

APPLICATION FOR UNITED STATES PATENT
Declaration for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: 1 * See below

the specification of which 2 (file no. _____)
(check at least one) 3 ☒ is attached hereto
4 ☐ was filed on _____ as (5) U.S. Application Serial No. _____
6 ☐ and was amended on _____
(if applicable)

Use this portion only if you are entering the U.S. National phase based on a PCT International Application designating the U.S.	7 <input type="checkbox"/>	was filed as PCT international application
	8	Number _____
	9	on _____
	10	and was amended under PCT Article(s) 19 and/or 34 _____ (if applicable).

I hereby declare that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended, by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 or 365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date earlier than that of the application(s) on which priority is claimed.

Prior (Foreign) Application(s) any Priority Claims Under 35 U.S.C. 119 or 365 Priority Claimed

11a	<u>Japan</u>	<u>P. 2003-143027</u>	<u>21/May/2003</u>	<input checked="" type="checkbox"/> <input type="checkbox"/>
	(Country)	(Number)	(Day/Month/Year Filed)	Yes No
	<u> </u>	<u> </u>	<u> </u>	<input type="checkbox"/> <input type="checkbox"/>
	(Country)	(Number)	(Day/Month/Year Filed)	Yes No
	<u> </u>	<u> </u>	<u> </u>	<input type="checkbox"/> <input type="checkbox"/>
	(Country)	(Number)	(Day/Month/Year Filed)	Yes No

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

Priority Claim(s) from U.S. Provisional Application(s) - I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

11b

<u>Application No.</u>	<u>Day/Month/Year Filed</u>	<u>Application No.</u>	<u>Day/Month/Year Filed</u>
<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet attached hereto.			

Do not use this portion to identify a PCT application if the parent application is the U.S. National phase of the PCT application	I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) or under Title 35, United States Code, 365 of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/these prior application(s) in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between filing date of the prior application and the national or PCT international filing date of this application.		
	12	<u>(U.S. Parent Application or PCT Parent Number)</u>	<u>(Parent Filing Date) Status (patented, pending, abandoned)</u>
	<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.		

I hereby appoint the following attorneys of the firm of Stevens, Davis, Miller & Mosher, L.L.P. as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office: James E. Ledbetter, Reg. No. 28732; Thomas P. Pavelko, Reg. No. 31689; and Anthony P. Venturino, Reg. No. 31674.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO STEVENS, DAVIS, MILLER & MOSHER, L.L.P., 1615 L Street, N.W., Suite 850, Washington, D.C. 20036, TELEPHONE (202) 408-5100, FACSIMILE (202) 408-5200.

* Title of the Invention: Form Variable Mirror Element and Method for Producing Form Variable Mirror Element and Form Variable Mirror Unit and Optical Pick-Up

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

13a Typewritten Full Name of Sole or First Inventor
 Given Name Middle Name Family Name
 Hiroshi Shibata
 14a Inventor's Signature
 Hiroshi Shibata

15a Date of Signature
 May 17 2004
 Month Day Year

16a Residence
 Kasuya-gun Fukuoka Japan
 City State or Province Country

17a Citizenship
 Japan

18a Post Office Address
 (Insert complete mailing address, including country)
 61-W906, Shimonofu, Shinguu-machi, Kasuya-gun,
 Fukuoka 811-0112 Japan

13b Typewritten Full Name of Sole or Second Inventor
 Given Name Middle Name Family Name
 Shougo Horinouchi

14b Inventor's Signature
 Shougo Horinouchi

15b Date of Signature
 May 17 2004
 Month Day Year

16b Residence
 Fukuoka-shi Fukuoka Japan
 City State or Province Country

17b Citizenship
 Japan

18b Post Office Address
 (Insert complete mailing address, including country)
 36-20, Noma 4-chome, Minami-ku, Fukuoka-shi,
 Fukuoka 815-0041 Japan

13c Typewritten Full Name of Sole or Third Inventor
 Given Name Middle Name Family Name
 Shogo Matsubara

14c Inventor's Signature
 Shogo Matsubara

15c Date of Signature
 May 17 2004
 Month Day Year

16c Residence
 Kasuga-shi Fukuoka Japan
 City State or Province Country

17c Citizenship
 Japan

18c Post Office Address
 (Insert complete mailing address, including country)
 2-24-1, Takara-machi, Kasuga-shi, Fukuoka 816-0807 Japan